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November 30, 1994

VIA HAND DELIVERY

Mr. William F. Caton
Acting Secretary
Federal Communications Commission
1919 M Street N.W. Room 222
Washington, D.C. 20554

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

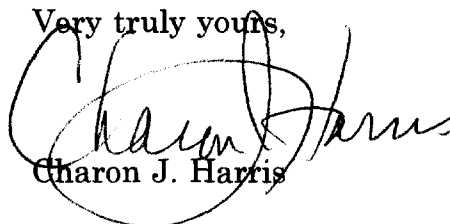
Re: Notice of oral ex parte presentation in PR Docket No. 94-106

Dear Mr. Caton:

On November 29, 1994, Dr. Jerry Hausman, Phd., Professor of Economics at the Massachusetts Institute of Technology, Jean L. Kiddoo and Shelley L. Spencer, representing Springwich Cellular Limited Partnership ("SCLP"), and John T. Scott, III and Charon J. Harris, representing the Bell Atlantic Atlantic Metro Mobile Companies ("BAMM"), met with Messrs. Jim Olsen and Martin L. Stern of the Competition Division and Mr. Gregory L. Rosston of the Office of Plans and Policy. The purpose of the meeting was to discuss the petition to regulate commercial mobile services rates filed by the Connecticut Department of Utility Control in the above-referenced proceeding. At the meeting, the participants discussed data and arguments previously filed by SCLP and BAMM in this proceeding and the attached "1989-93 Price Regression for Top 30 Cellular Markets."

Please contact the undersigned if there are any questions regarding this matter.

Very truly yours,


Charon J. Harris

Enclosures

No. of Copies rec'd 021
List A B C D E

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cc: Jim Olsen
Martin L. Stern
Gregory L. Rosston
Jean L. Kiddoo
Shelley L. Spencer

1989-93 Price Regression for Top 30 Cellular Markets
Instrumental Variables Estimation <1
Left hand Side Variable: Log of Price at 160 MOU <2

<u>Variable</u>	<u>Estimate</u>	<u>Standard Error</u>
Intercept	2.478	1.159
Log of Income <3	0.083	0.144
Log of Population <4	0.027	0.032
Log of Commute Time <5	0.146	0.173
Regulation	0.190	0.035
Year 89	0.173	0.041
Year 90	0.127	0.037
Year 91	0.074	0.034
Year 92	0.038	0.034
Number of Observations	198	
Standard Error of Regression	0.153	

- Notes:
- 1> Instruments include an indicator variable for state regulation of paging, maximum marginal state income tax rates, and state taxes as a percentage of personal income.
 - 2> Minimum monthly bill is based on 128 minutes of peak calling and 32 minutes of off-peak calling.
 - 3> Log of per capita personal income. Source: NPA Data Services, Inc., April 1994.
 - 4> Log of population. Source: NPA Data Services, Inc., April 1994.
 - 5> Mean commute time from home to work. Source: 1990 U.S. Census, Tape File 3c.

1989-93 Price Regression for Top 30 Cellular Markets
Instrumental Variables Estimation < 1
Left hand Side Variable: Log of Price at 250 MOU < 2

<u>Variable</u>	<u>Estimate</u>	<u>Standard Error</u>
Intercept	0.976	0.924
Log of Income <3	0.261	0.115
Log of Population <4	0.032	0.026
Log of Commute Time <5	0.169	0.138
Regulation	0.185	0.028
Year 89	0.159	0.033
Year 90	0.122	0.029
Year 91	0.069	0.027
Year 92	0.040	0.027
Number of Observations	198	
Standard Error of Regression	0.122	

- Notes:
- 1> Instruments include an indicator variable for state regulation of paging, maximum marginal state income tax rates, and state taxes as a percentage of personal income.
 - 2> Minimum monthly bill is based on 200 minutes of peak calling and 50 minutes of off-peak calling.
 - 3> Log of per capita personal income. Source: NPA Data Services, Inc., April 1994.
 - 4> Log of population. Source: NPA Data Services, Inc., April 1994.
 - 5> Mean commute time from home to work. Source: 1990 U.S. Census, Tape File 3c.

1989-93 Price Regression for Top 30 Cellular Markets
Instrumental Variables Estimation <1
Left hand Side Variable: Log of Price at 30 MOU <2

<u>Variable</u>	<u>Estimate</u>	<u>Standard Error</u>
Intercept	4.542	1.781
Log of Income <3	-0.261	0.221
Log of Population <4	-0.024	0.049
Log of Commute Time <5	0.379	0.266
Regulation	0.292	0.054
Year 89	0.103	0.063
Year 90	0.080	0.056
Year 91	0.070	0.052
Year 92	0.062	0.051
Number of Observations	198	
Standard Error of Regression	0.235	

- Notes:
- 1> Instruments include an indicator variable for state regulation of paging, maximum marginal state income tax rates, and state taxes as a percentage of personal income.
 - 2> Minimum monthly bill is based on 24 minutes of peak calling and 6 minutes of off-peak calling.
 - 3> Log of per capita personal income. Source: NPA Data Services, Inc., April 1994.
 - 4> Log of population. Source: NPA Data Services, Inc., April 1994.
 - 5> Mean commute time from home to work. Source: 1990 U.S. Census, Tape File 3c.